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Docket No.: 8733.709.10-US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Ji-Heum UH et al.

Confirmation No.:

Application No.: TBA

Group Art Unit: TBA

Filed: March 2, 2004

Examiner: TBA

For: APPARATUS AND METHOD FOR
TESTING LIQUID CRYSTAL DISPLAY
PANEL

Customer No.: 30827

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new Divisional Patent application submitted herewith.

Those patent(s) or publication(s) which are listed on the attached form PTO/SB/08 are not supplied because they were previously cited by or submitted to the Office in a prior application no. 10/260,569, filed October 1, 2002 and relied upon in this application for an earlier filing date under 35 U.S.C. 120.

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an

admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0911, under Order No. 8733.709.10-US. A duplicate copy of this paper is enclosed.

Dated: March 2, 2004

Respectfully submitted,

By 

Rebecca Goldman Rudich

Registration No.: 41,786

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(202) 496-7500

Attorneys for Applicant

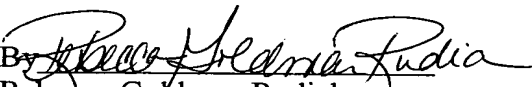
admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/260,569
		Filing Date	October 1, 2002
		First Named Inventor	Ji-Heum UH et al.
		Art Unit	2871
		Examiner Name	Unassigned
		Attorney Docket Number	8733.709.00
Sheet	1	of	1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	5,247,377	9/21/1993	Omeis et al.	
	AB	5,511,591	4/30/1996	Abe	
	AC	5,642,214	6/24/1997	Ishii et al.	
	AD	5,742,370	4/21/1998	Kim et al.	
	AE	6,011,609	1/4/2000	Kato et al.	
	AF	6,016,178	1/18/2000	Kataoka et al.	
	AG	6,055,035	4/25/2000	Von Gutfeld et al.	
	AH	6,163,357	12/19/2000	Nakamura	
	AI	6,226,067 B1	5/1/2001	Nishiguchi et al.	
	AJ	6,304,306 B1	10/16/2001	Shiomi et al.	
	AK	6,414,733 B1	6/2/2002	Ishikawa et al.	
	AL				
	AM				
	AN				
	AO				
	AP				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	BA					
	BB					
	BC					
	BD					
	BE					
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	BH					
	BI					
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	BN					
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U.S. PATENT DOCUMENTS					
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		Number-Kind Code ² (if known)			
	AA	3978580-	09-07-1976	Leupp et al.	
	AB	4653864-	03-31-1987	Baron et al.	
	AC	4775225-	10-04-1988	Tsuboyama et al.	
	AD	5263888-	11-23-1993	Ishihara et al.	
	AE	5379139-	01-03-1995	Sato et al.	
	AF	5406989-	04-18-1995	Abe	
	AG	5499128-	03-12-1996	Hasegawa et al.	
	AH	5507323-	04-16-1996	Abe	
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	AK	5680189-	10-21-1997	Shimizu et al.	
	AL	5757451-	05-26-1998	Miyazaki et al.	
	AM	5852484-	12-22-1998	Inoue et al.	
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	AP	5952678-	09-14-1999	Ashida	
	AQ	5956112-	09-21-1999	Fujimori et al.	
	AR	6001203-	12-14-1999	Yamada et al.	
	AS	6016181-	01-18-2000	Shimada	
	AT	6219126-B1	04-17-2001	von Gutfeld	
	AU	6236445-B1	05-22-2001	Foschaar et al.	
	AV	6337730-B1	01-08-2002	Ozaki et al.	

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Sheet	2	of	3	Attorney Docket Number	8733.709.00

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	JP-57038414-	03-03-1982	Oishi Naoaki et al.		
	BB	JP-57088428-	06-02-1982	Ogasawara Tsutomu		
	BC	JP-58027126-	02-17-1983	Mimizuka Takao		
	BD	JP-60164723-	08-27-1985	Sakai Tooru		
	BE	JP-60217343-	10-30-1985	Kawasaki Kiyohiro		
	BF	JP-61007822-	01-14-1986	Okada Shinjiro		
	BG	JP-61055625-	03-20-1986	Yamamoto Norio et al.		
	BH	JP-62089025-	04-23-1987	Hisamitsu Shinji et al.		
	BI	JP-62090622-	04-25-1987	Hachiman Akihiro et al.		
	BJ	JP-62205319-	09-09-1987	Tsuboyama Akira et al.		
	BK	JP-63109413-	05-14-1988	Koike Yoshiro		
	BL	JP-63110425-	05-14-1988	Onishi Motoi		
	BM	JP-63128315-	05-31-1988	Eguchi Toshiyasu		
	BN	JP-63311233-	12-20-1988	Abe Yoko et al.		
	BO	JP-05127179-	05-25-1993	Fujimura Hiroshi		
	BP	JP-05265011-	10-15-1993	Matsushita Katsuki		
	BQ	JP-05281557-	10-29-1993	Furukawa Hisao et al.		
	BR	JP-05281562-	10-29-1993	Yamada Satoshi et al.		
	BS	JP-06051256-	02-25-1994	Sonoda Koji et al.		
	BT	JP-06148657-	05-27-1994	Yamamoto Yoshinori et al.		
	BU	JP-06265915-	09-22-1994	Minafuji Hirotada et al.		
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	BW	JP-07181507-	07-21-1995	Furushima Teruhiko		
	BX	JP-08095066-	04-12-1996	Nishiyama Kazuhiro et al.		
	BY	JP-08106101-	04-23-1996	Koike Yoshiro et al.		
	BZ	JP-08171094-	07-02-1996	Houchiyou Shinji et al.		
	BA1	JP-08190099-	07-23-1996	Koike Yoshiro et al.		
	BB1	JP-08240807-	09-17-1996	Koike Yoshiro et al.		
	BC1	JP-09005762-	01-10-1997	Okada Hiroyuki		
	BD1	JP-09026578-	01-28-1997	Tashiro Kunihiro et al.		
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	BF1	JP-09073096-	03-18-1997	Matsukawa Hideki et al.		
	BG1	JP-09127528-	05-16-1997	Tashiro Kunihiro et al.		
	BH1	JP-09230357-	09-05-1997	Furushima Teruhiko		
	BI1	JP-09281511-	10-31-1997	Tashiro Kunihiro et al.		
	BJ1	JP-09311340-	12-02-1997	Yamada Satoshi		
	BK1	JP-10123537-	05-15-1998	Egami Norihiko et al.		
	BL1	JP-10123538-	05-15-1998	Matsukawa Hideki et al.		
	BM1	JP-10142616-	05-29-1998	Abe Hideyuki et al.		
	BN1	JP-10221700-	08-21-1998	Tashiro Kunihiro et al.		
	BO1	JP-10282512-	10-23-1998	Abe Hideyuki		
	BP1	JP-11014953-	01-22-1999	Iwane Takahiro		
	BQ1	JP-11038424-	02-12-1999	Tashiro Kunihiro et al.		

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			First Named Inventor	Ji-Heum UH et al.	
			Art Unit	2871	
			Examiner Name	Unassigned	
Sheet	3	of	3	Attorney Docket Number	8733.709.00

	BR1	JP-11064811-	03-05-1999	Sakai Naoto		
	BS1	JP-11109388-	04-23-1999	Taniguchi Yuzo et al.		
	BT1	JP-11174477-	07-02-1999	Nishinaka Katsuki et al.		
	BU1	JP-11212045-	08-06-1999	Sumida Shirou		
	BV1	JP-11344714-	12-14-1999	Ozaki Masaaki et al.		
	BW1	JP-2000029035-	01-28-2000	Suzuki Naoya et al.		
	BX1	JP-2001117105-	04-27-2001	Takase Takeshi		
	BY1	JP-2001133794-	05-18-2001	Kojima Kazuyuki		
	BZ1	JP-2001142074-	05-25-2001	Imabayashi Makiko et al.		
	BA2	JP-2001147437-	05-29-2001	Watanabe Makoto et al.		
	BB2	JP-2001154211-	06-08-2001	Tanaka Yuichiro et al.		
	BC2	JP-2001255542-	09-21-2001	Yamamoto Yuichi		
	BD2	JP-2001264782-	09-26-2001	Oshima Nobumasa et al.		
	BE2	JP-2001330840-	11-30-2001	Ogino Hisaaki et al.		
	BF2	JP-2001356354-	12-26-2001	Okada Hiroyuki et al.		
	BG2	JP-2002014360-	01-18-2002	Egami Norihiko et al.		
	BH2	JP-2002023176-	01-23-2002	Yamazaki Koji		
	BI2	JP-2002049045-	02-15-2002	Sasaki Takeshi		
	BJ2	JP-2002082340-	03-22-2002	Suzuki Sadaichi et al.		
	BK2	JP-2002090759-	03-27-2002	Nakahama Koji		
	BL2	JP-2002090760-	03-27-2002	Egami Norihiko		
	BM2	JP-2002107740-	04-10-2002	Morimoto Mitsuaki		
	BN2	JP-2002122872-	04-26-2002	Tajima Tetsuo et al.		
	BO2	JP-2002122873-	04-26-2002	Toko Yasuo		
	BP2	JP-2002080321-	06-27-2002	Sugimura Hiroyuki et al.		
	BQ2	JP-2002202512-	07-19-2002	Toyama Akimasa		
	BR2	JP-2002202514-	07-19-2002	Yamada Satoshi et al.		
	BS2	JP-2002214626-	07-31-2002	Sanada Shinichi		
	BT2	JP-6160871-	06-07-1994	Yamamoto Yoshinori et al.		

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